

**VOICE ACTIVATED COMMANDS IN
A BUILDING CONSTRUCTION DRAWING SYSTEM**

ABSTRACT

A building construction drawing system incorporates a voice activated command recognition and actuation module to enable a building construction system designer, such as a fire sprinkler system designer, to be able to draw building construction systems, or components thereof, using simple and easy to remember voice commands. This building construction drawing system is easier and faster for the designer to learn and to use effectively because the designer does not need to know or learn how to find the command he or she wants using a traditional mouse or keyboard input device, which can be cumbersome and slow.